

Energy from the Sun

AST

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Complete this Concept Review so you can keep a record of what you have learned.

Definitions

- Solar energy is _____

Characteristics of the Sun

- Composition: _____
- Temperature at the centre: _____
- Form of energy emitted: _____

Types of solar ray making their way to the Earth's surface

- _____
- _____
- _____

Technologies that put solar energy to use

Technology	Use	Characteristics
	Heating of homes	• Positioning of windows toward the Sun
Photovoltaic cells	_____	_____
	_____	_____
	_____	_____

Advantages and disadvantages of solar energy

Advantages	Disadvantages
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____